

FIG. 1

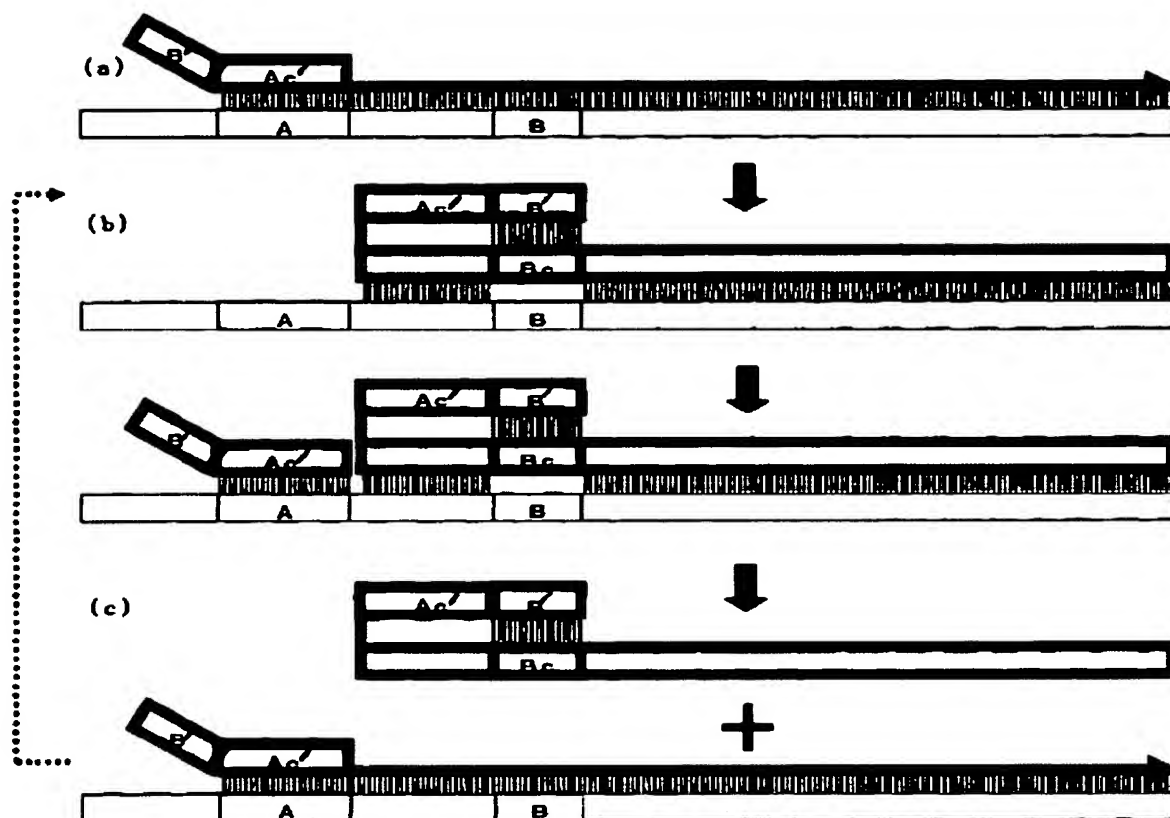


FIG. 2



FIG. 3a

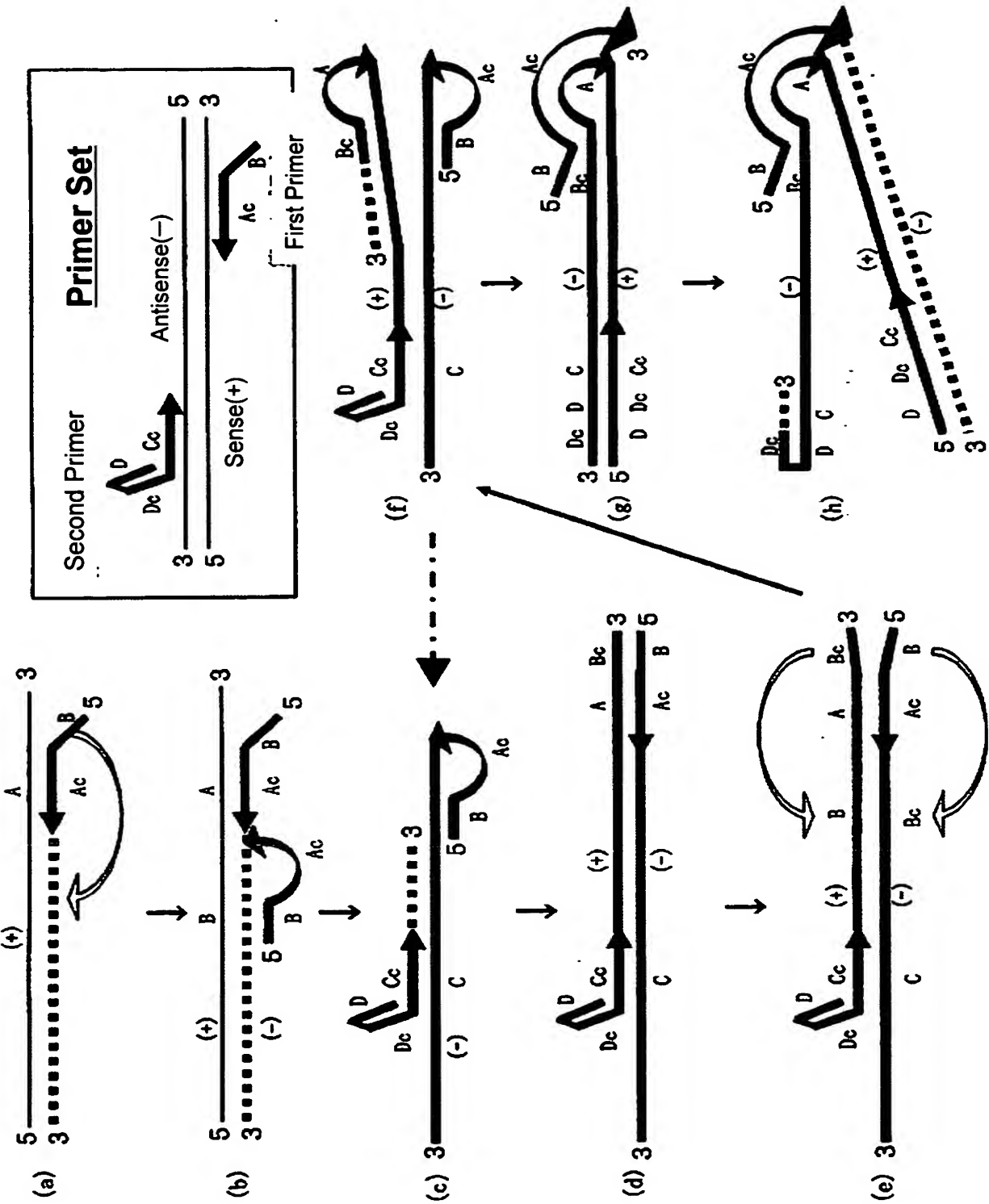


FIG. 3b

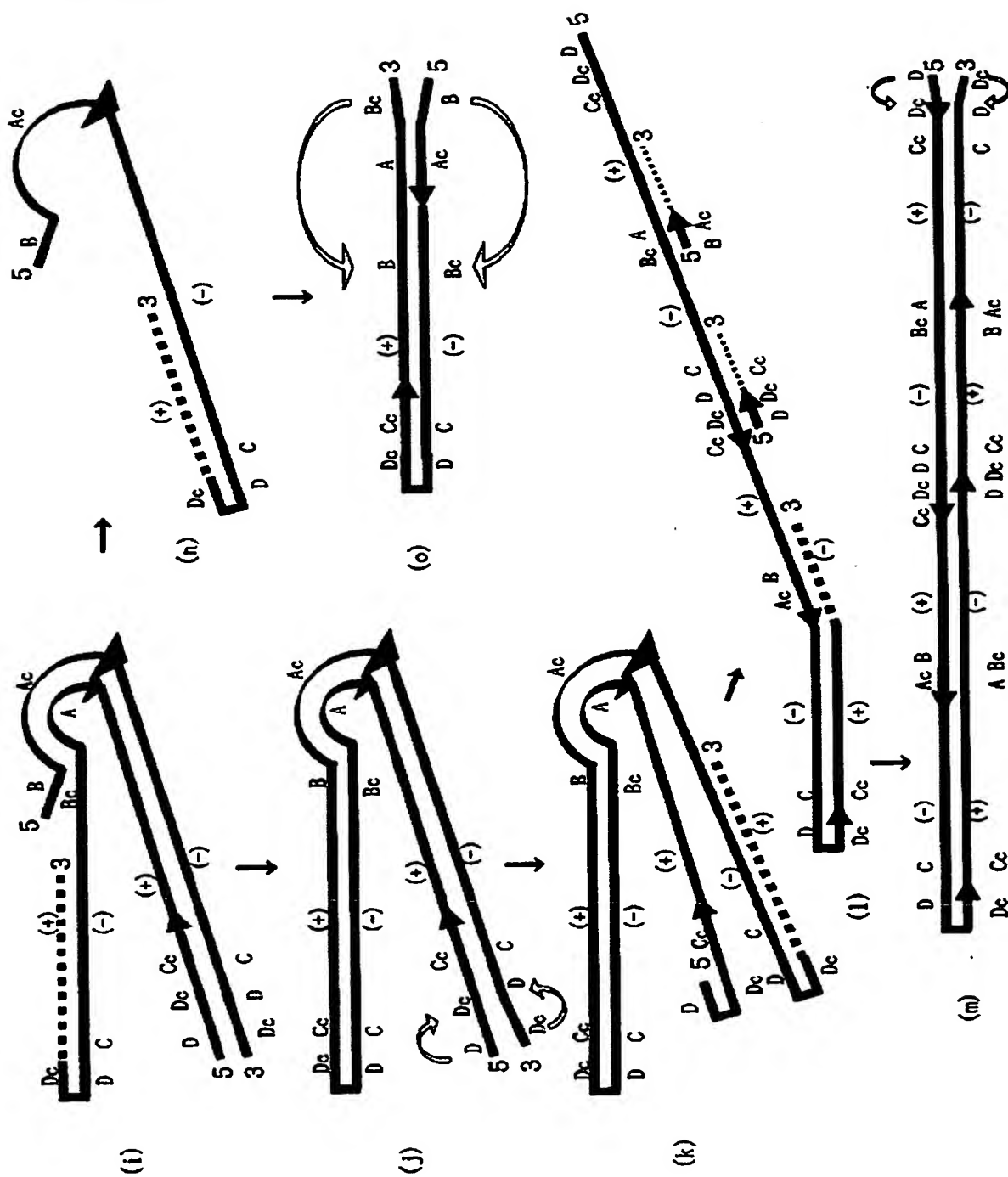


FIG. 4

1 aagctlllaa agcatcctca ttltatgtcc aacatcagag acttaatact gaacaaatgc cacataaagg taatgactgt
3' End Region of F1

81 tgaagaagat ttaactltaac atcttgcagc atcactaaga actcgcttta tactcagtcg ttttggggttg ggtttg
5' End Region of R1 3' End Region of R1

FIG. 5

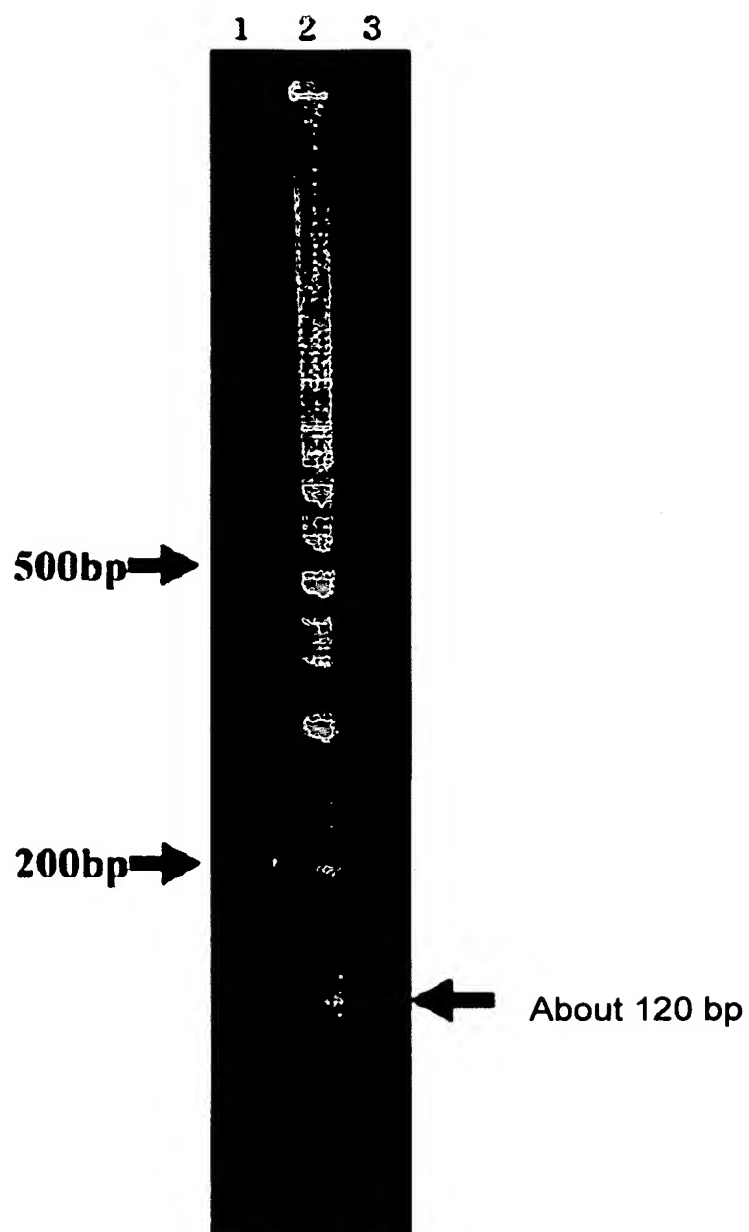


FIG. 6

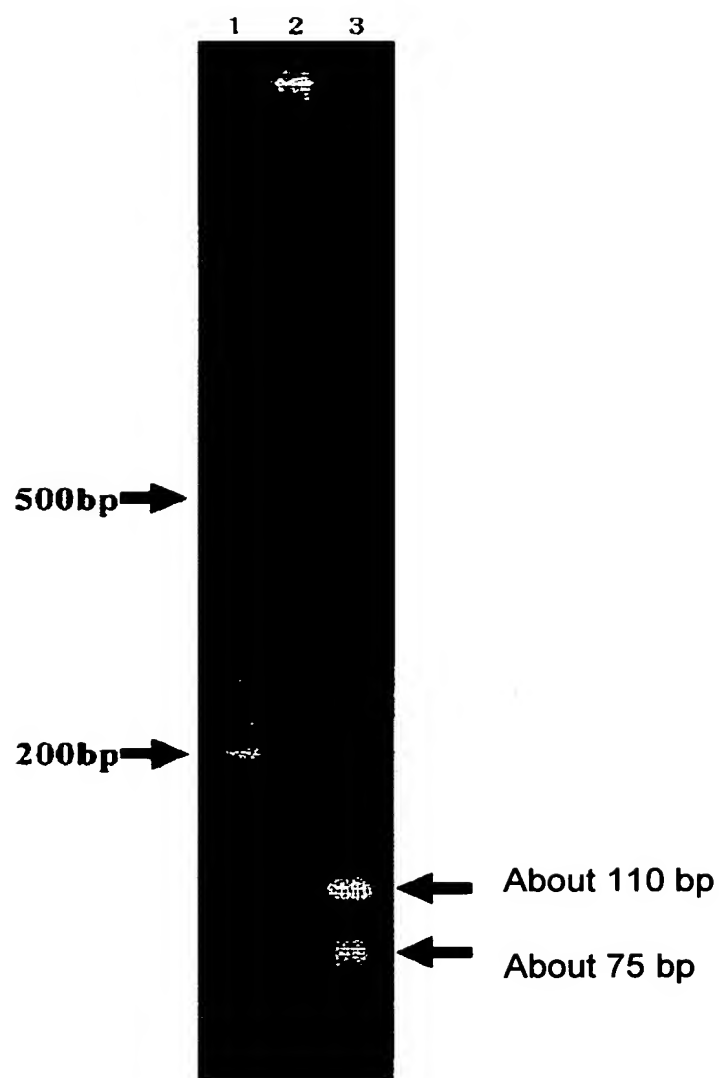


FIG. 7

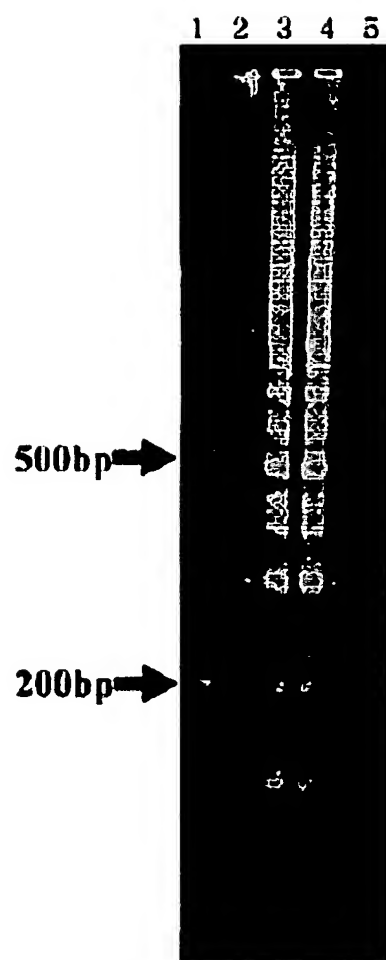


FIG. 8

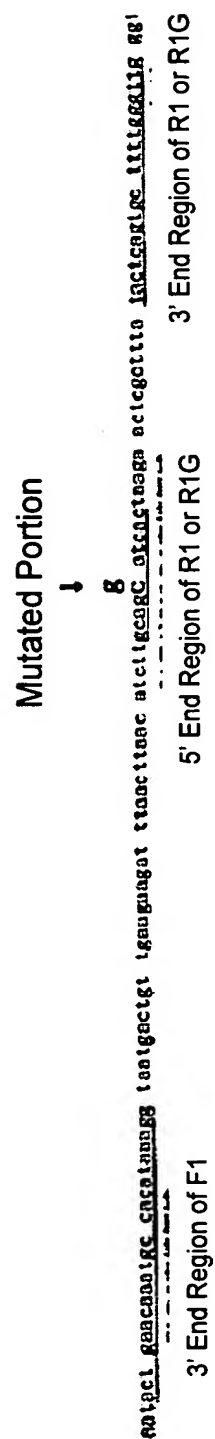


FIG. 9

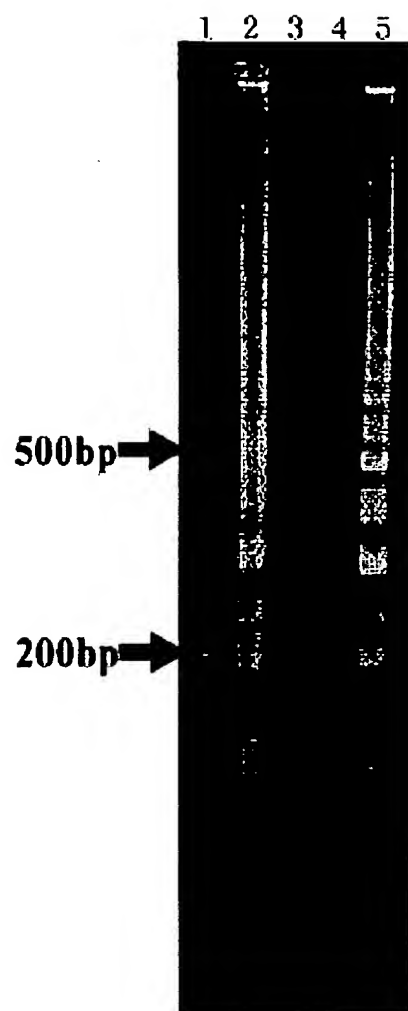


FIG. 10

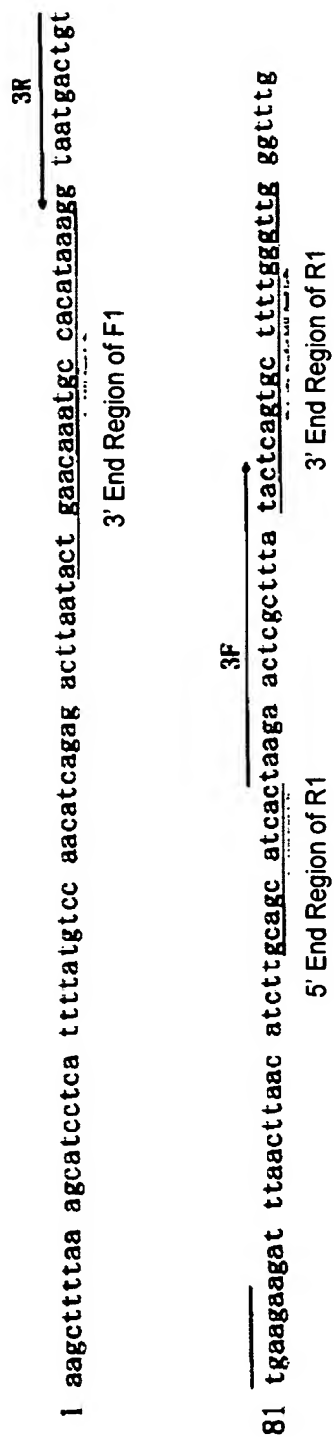


FIG. 11

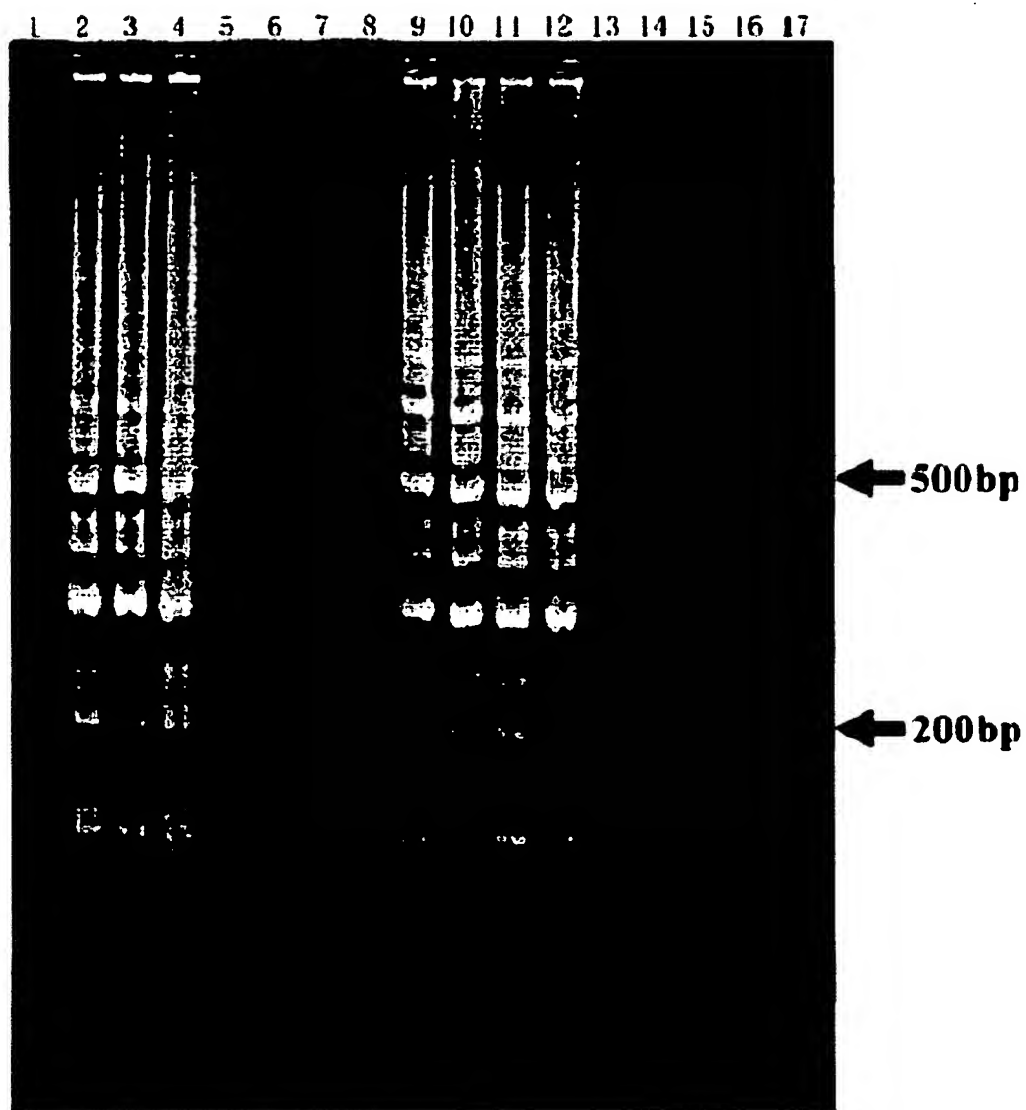


FIG. 12

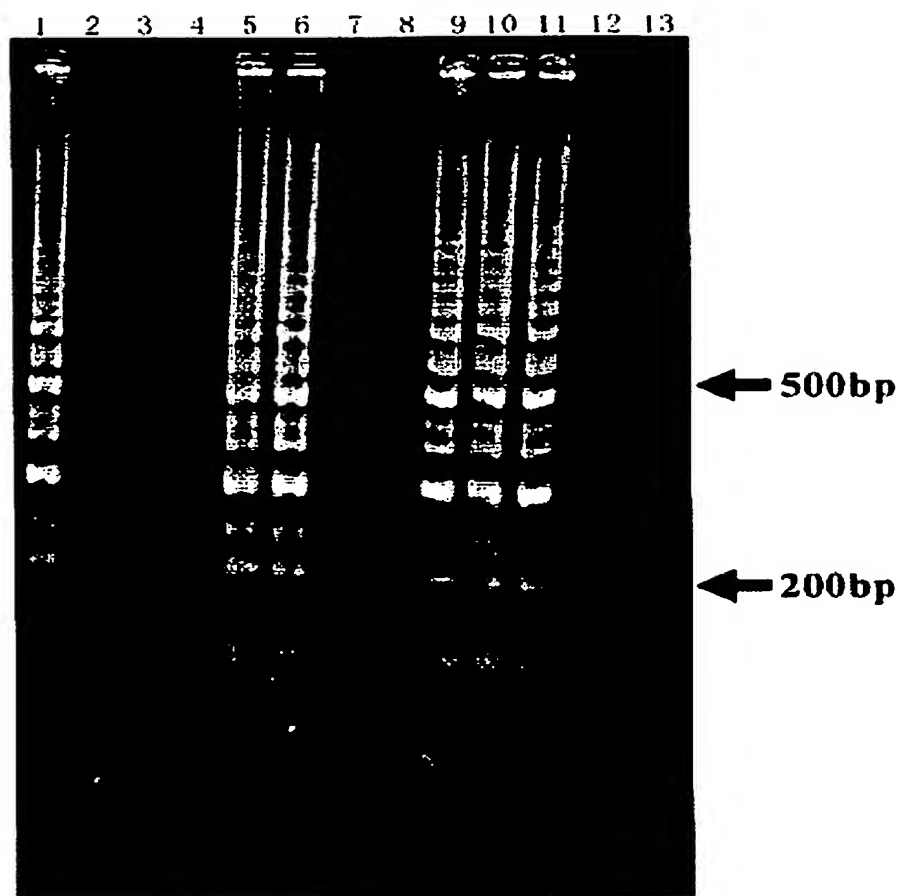
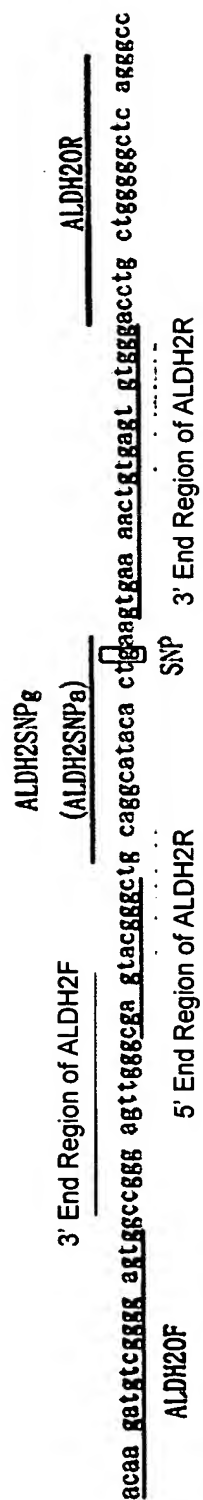


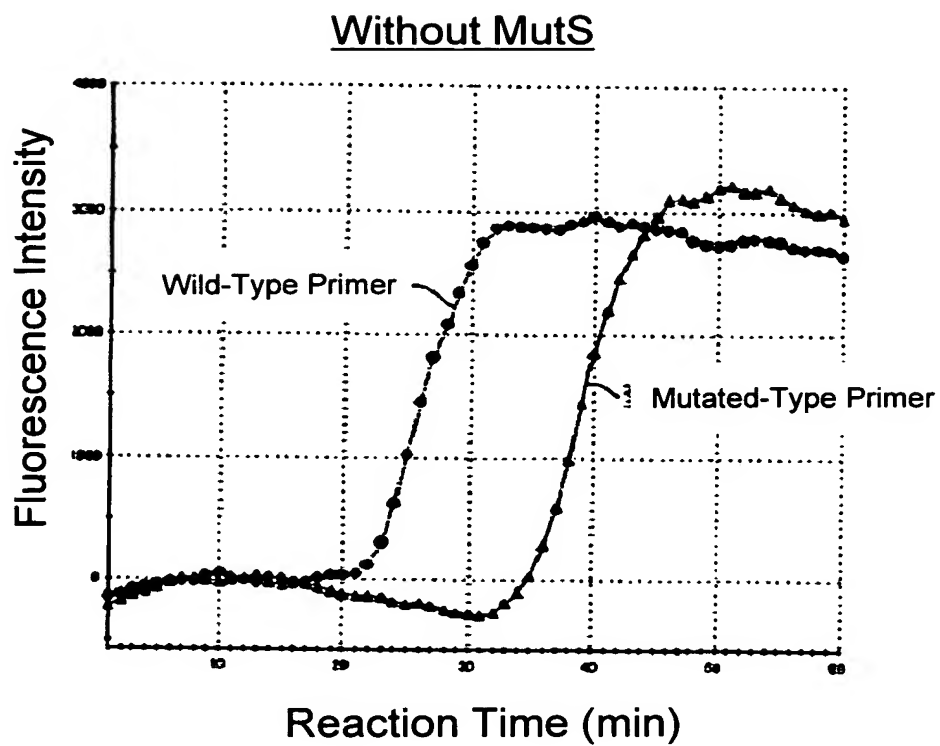
FIG. 13



□ • • SNP: g/a

FIG. 14

A



B

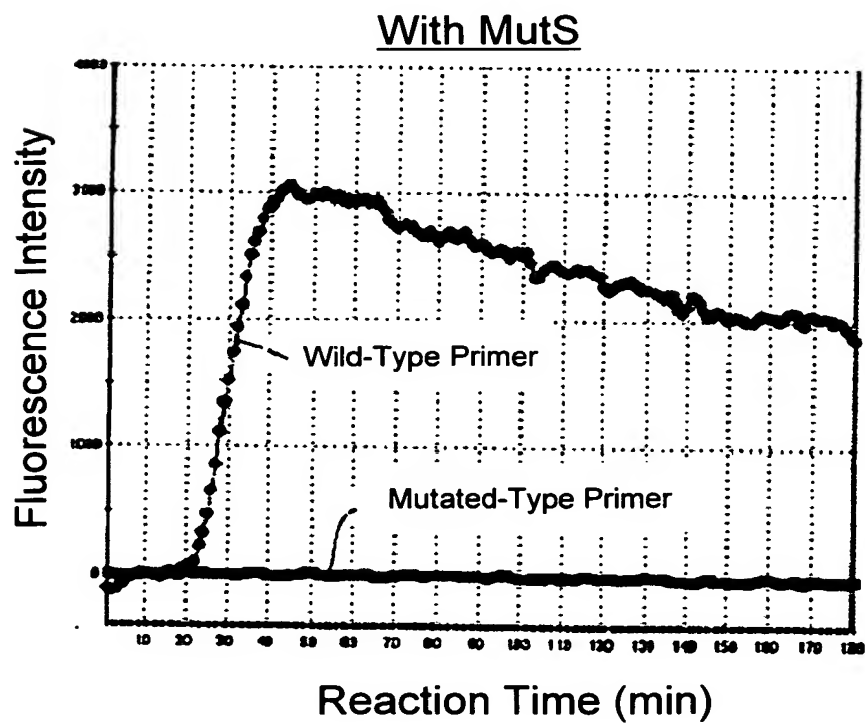
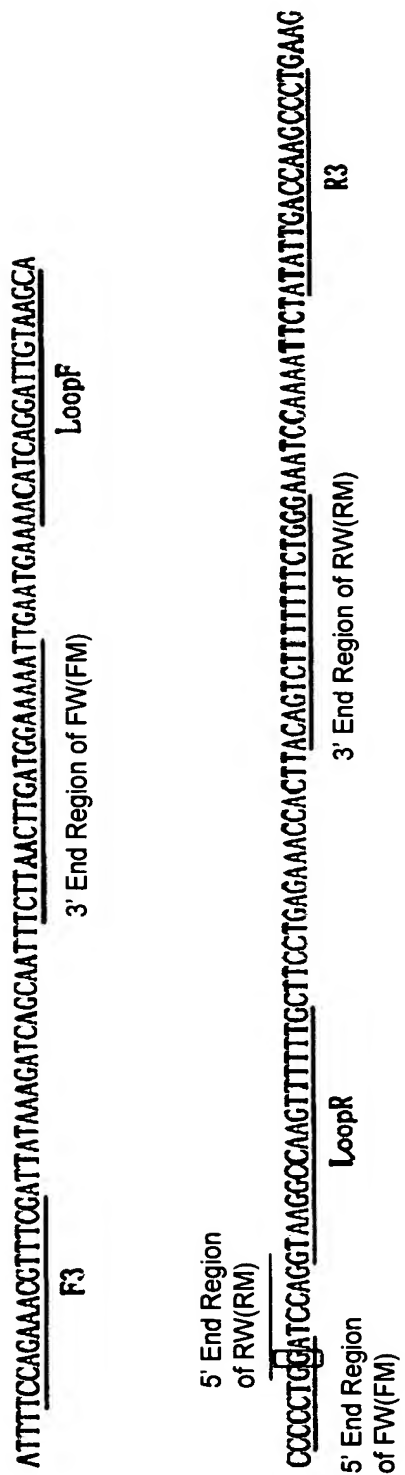


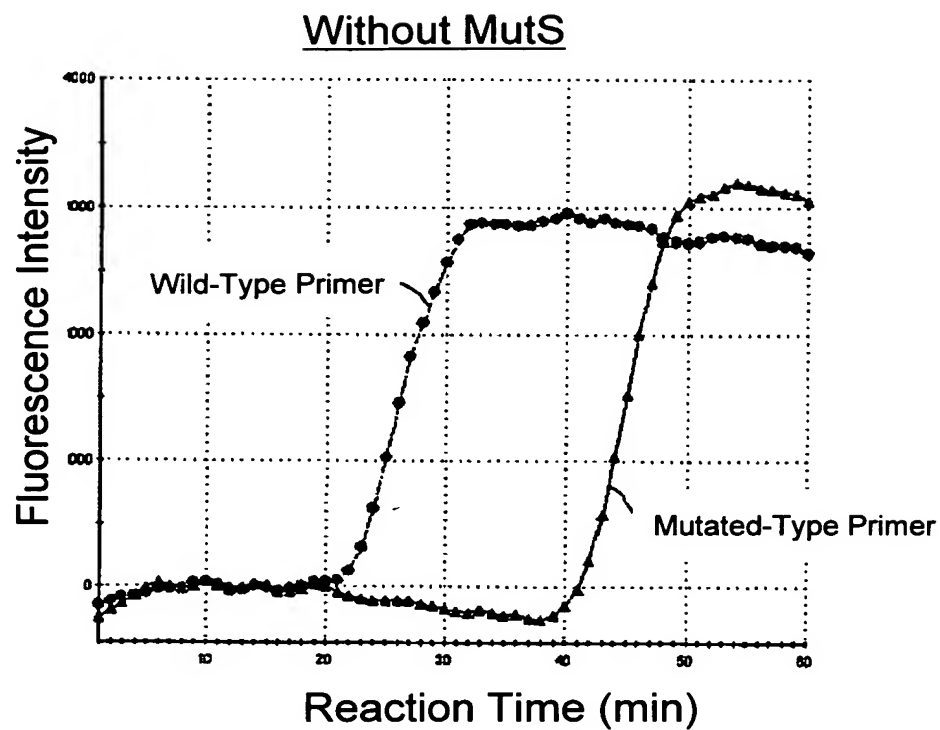
FIG. 15



• • SNP: G/A

FIG. 16

A



B

